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Figure 2 Pressure Equalization Valve Connected to a Cylinder

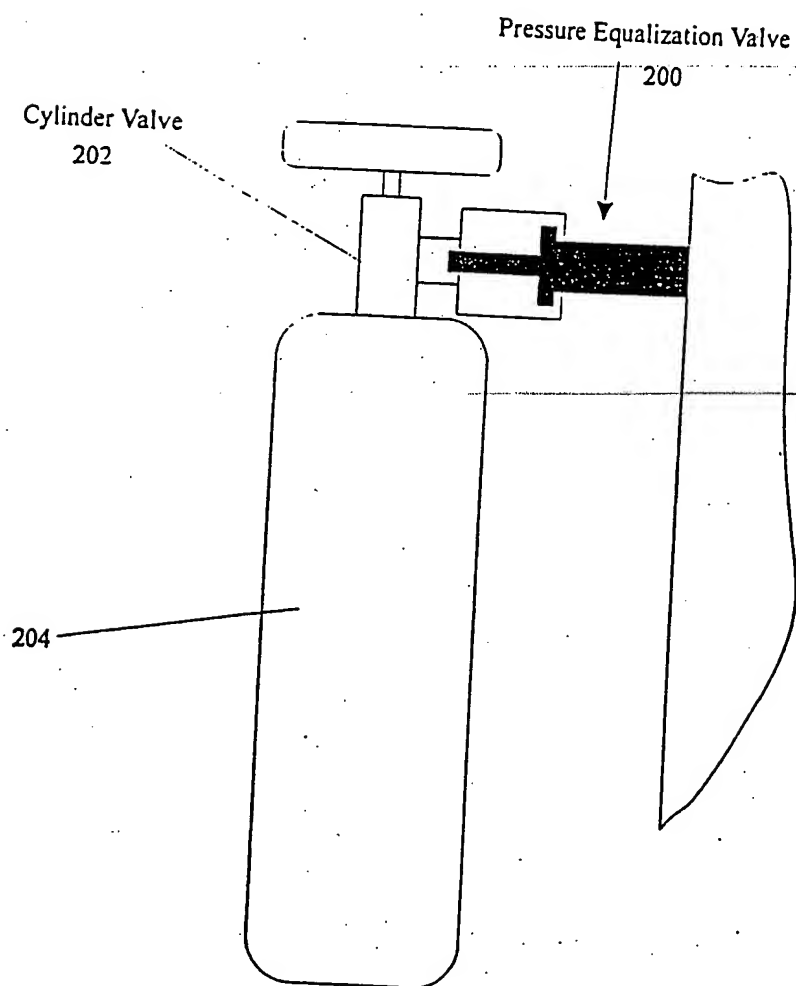
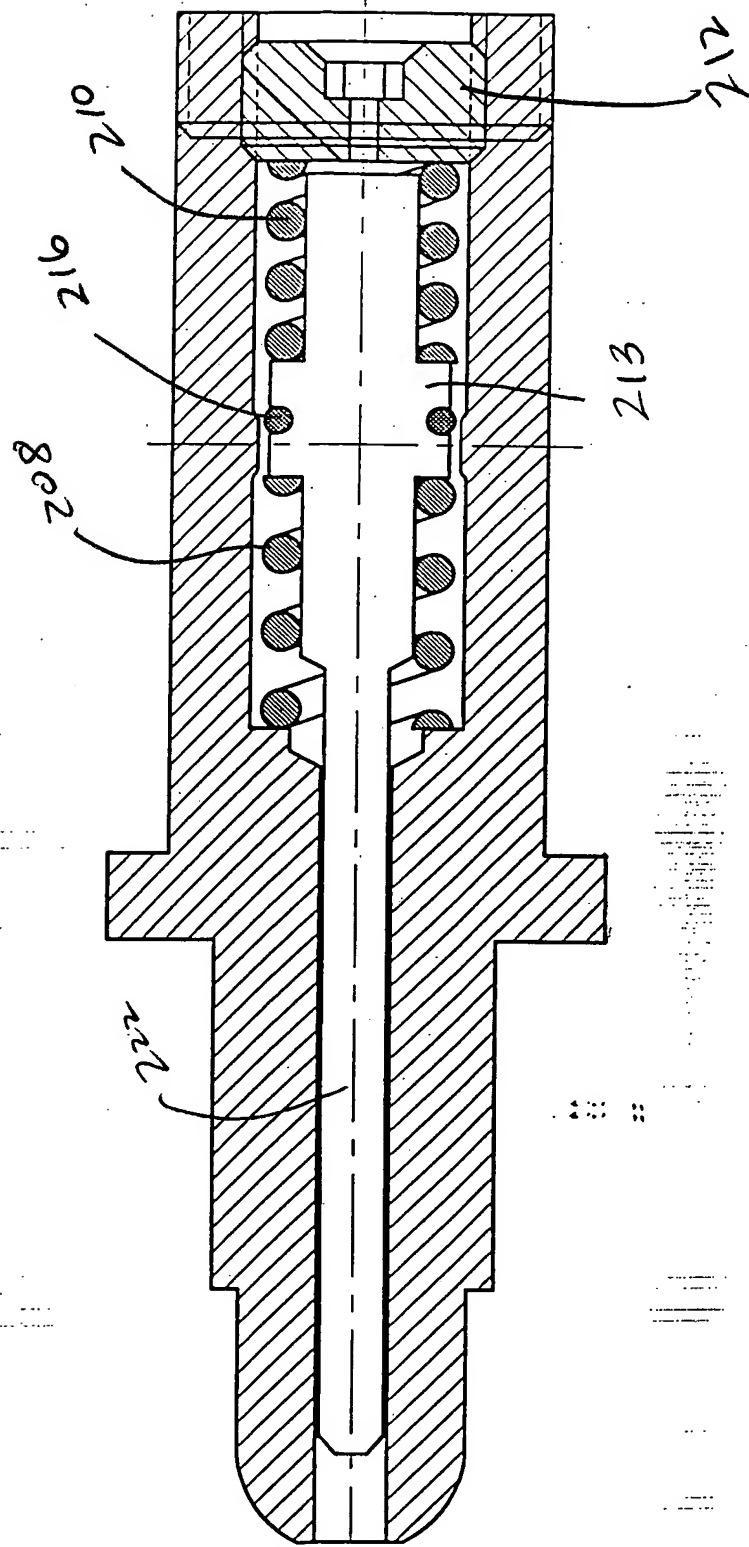


Figure 4: Pressure Equalization Valve
With High Pressure On Front (Left) Side



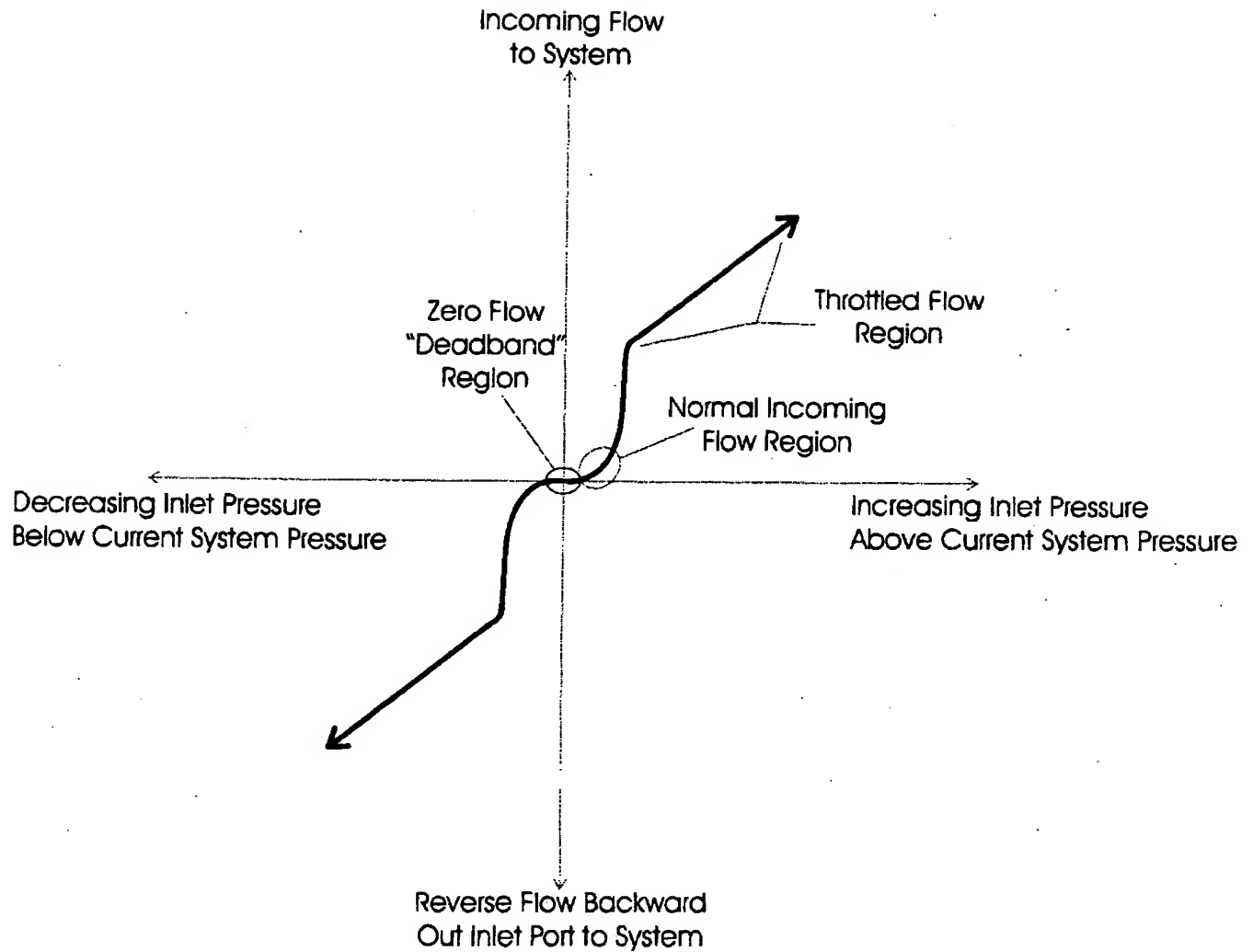
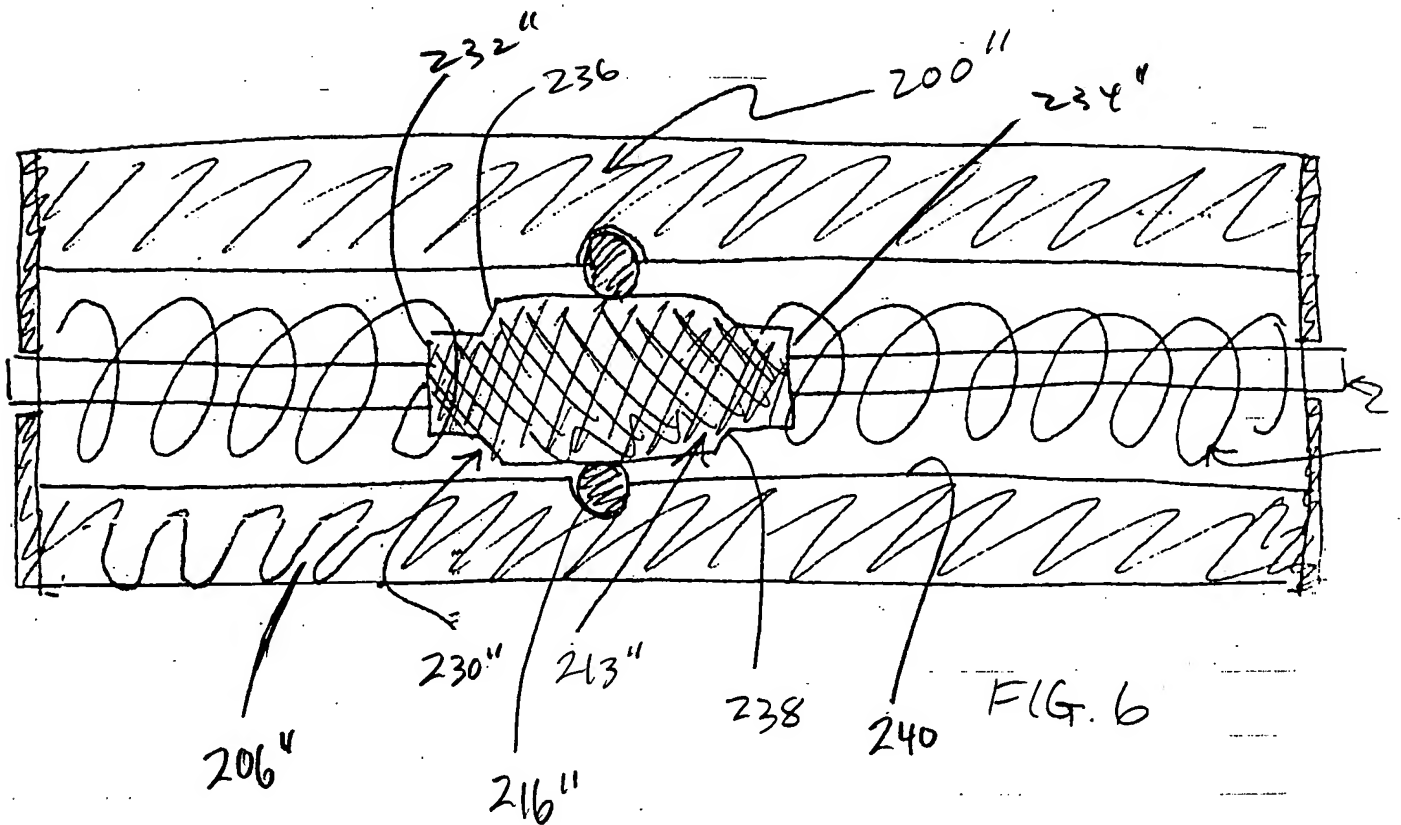
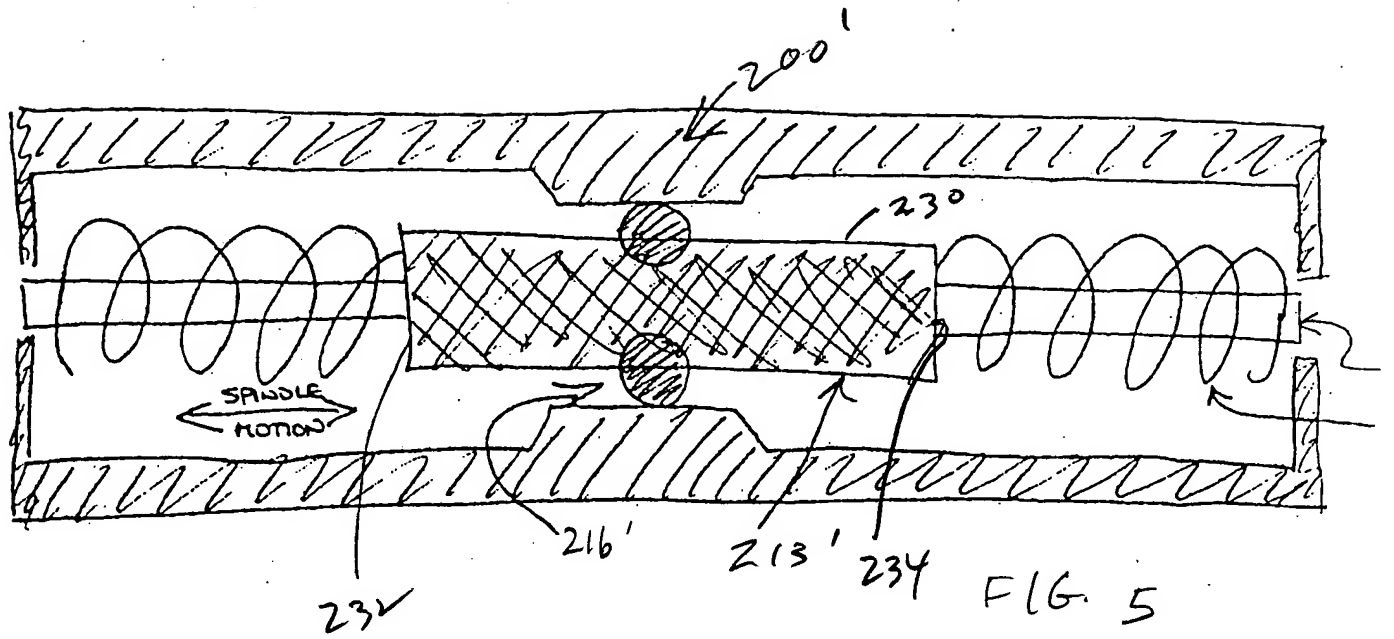


FIGURE 1a. SCHEMATIC Flow
CHARACTERISTIC FOR THE EQUALIZING VALVE.



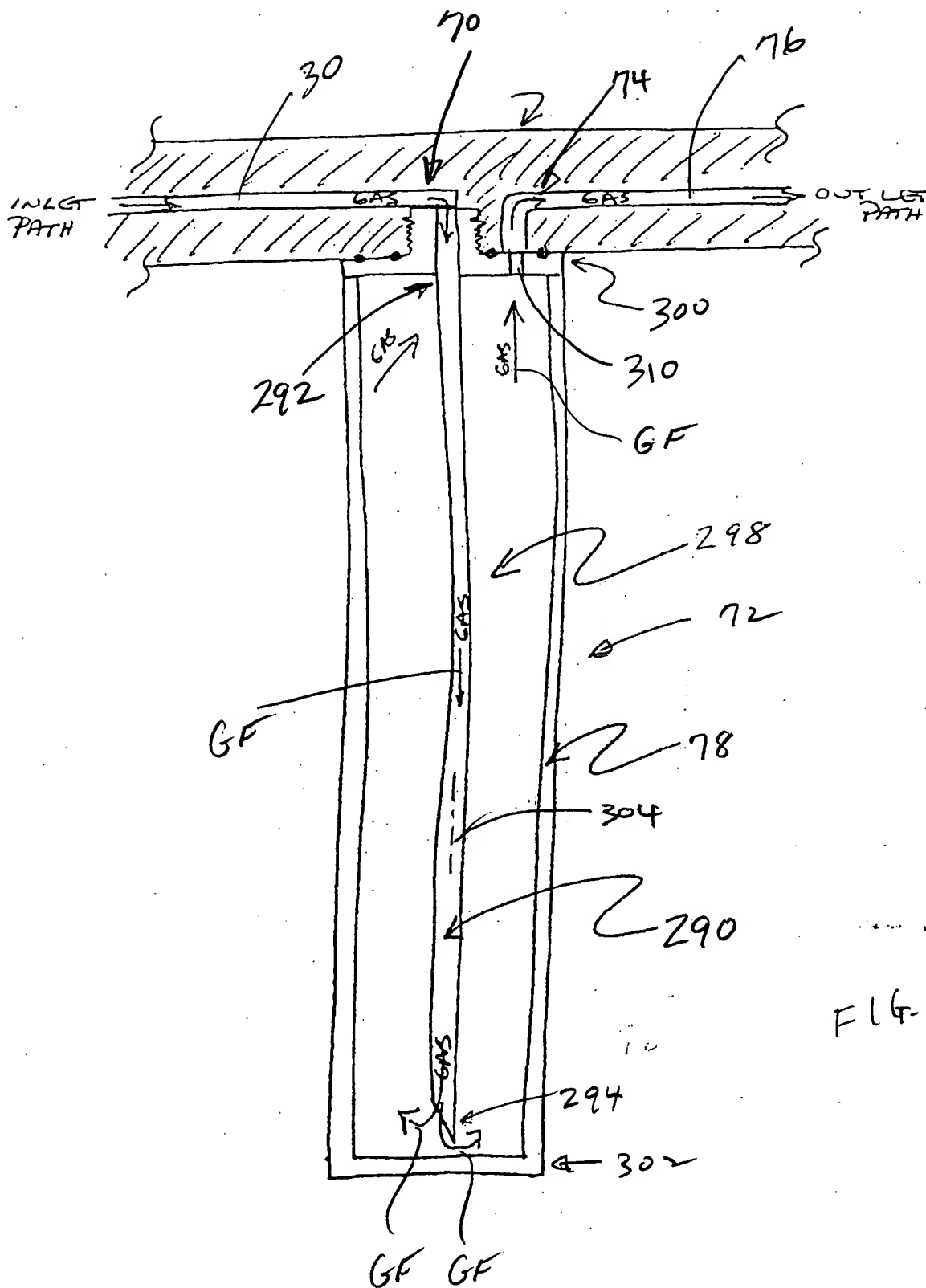


FIG-7

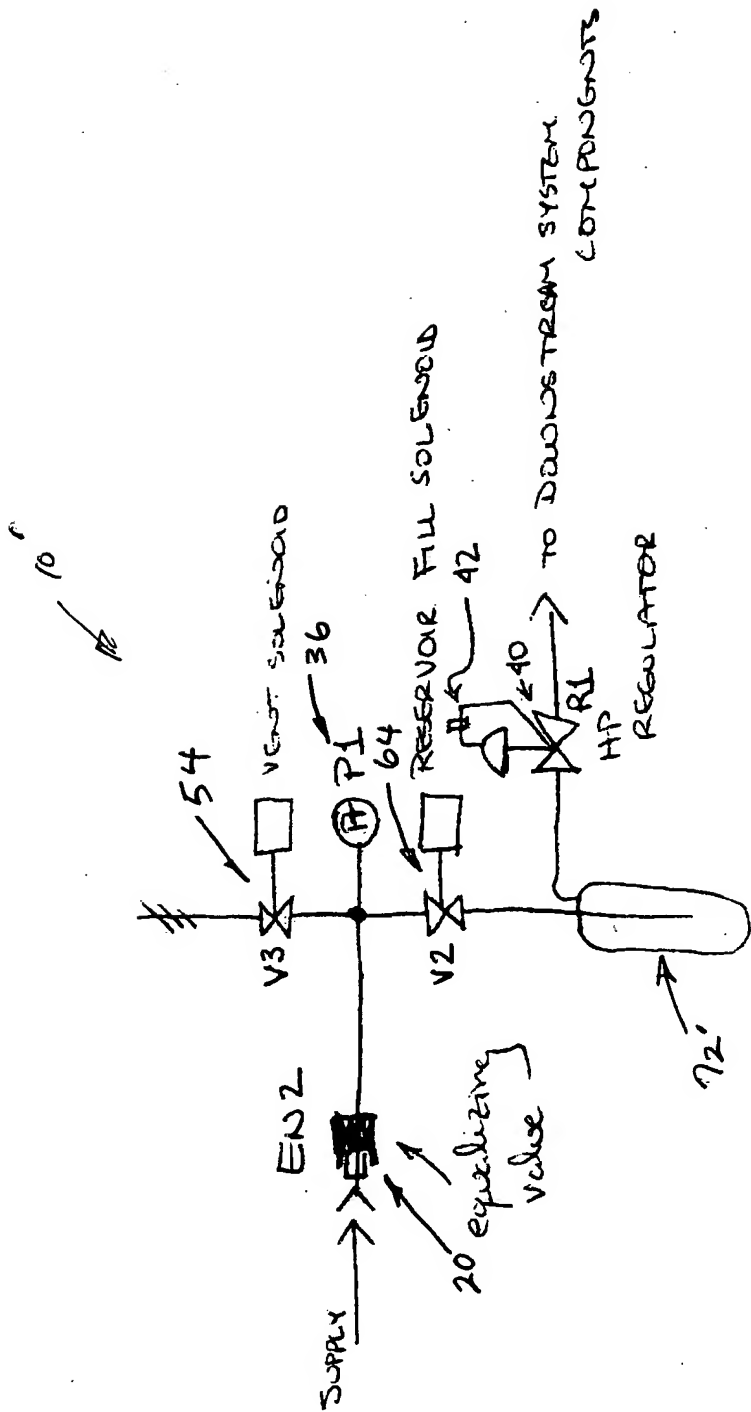


Figure 9
 Alternate Reservoir Location: Reservoir^V Upstream
 of R1.

& V3 & V2

Reservoir with common inlet & outlet

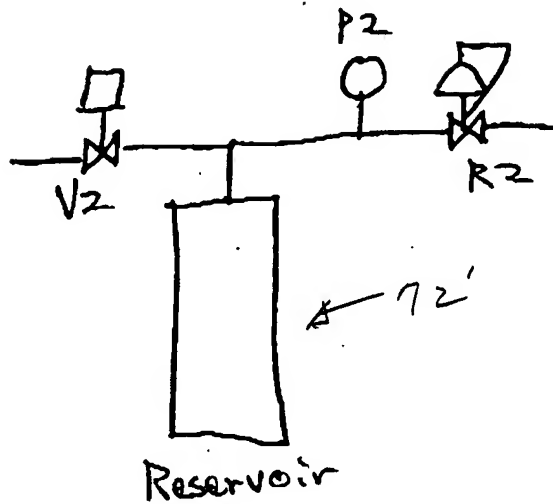


FIG-10

Reservoir that is a length of tubing

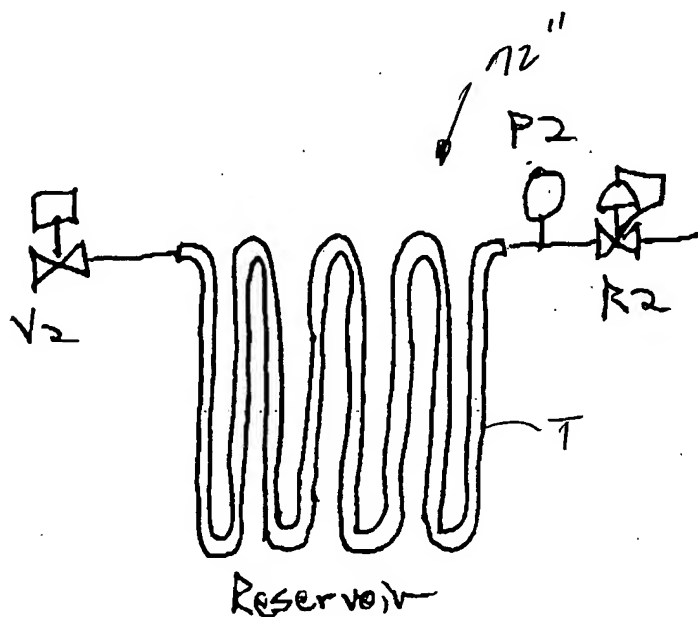


FIG-11